

# KENTUCKY



## CANCER BURDEN

In 2004, the American Cancer Society estimates that<sup>1</sup>

■ 1,368,030 new cancer cases will be diagnosed in the United States, including 22,720 in Kentucky.

■ 563,700 cancer deaths will occur in the United States, including 9,360 in Kentucky.

The average annual age-adjusted death rate for cancer per 100,000 persons<sup>2</sup>

**Kentucky:** 227.0 **National:** 199.8

### LUNG CANCER

In 2004, the American Cancer Society estimates that<sup>1</sup>

■ 3,660 new cases of lung cancer will be diagnosed among men and women in Kentucky.

■ 3,380 men and women will die of lung cancer in Kentucky.

The CDC National Center for Health Statistics provides the following death rates:

**The average annual age-adjusted death rates for lung cancer per 100,000 persons, by race, 1997–2001<sup>2,3</sup>**

	Kentucky	National
Overall	78.0	56.2
White	77.7	56.2
Black	89.4	65.2
Hispanic	58.4	24.9
Asian/Pacific Islander	-	28.2
American Indian/Alaska Native	-	36.3

### BREAST CANCER

In 2004, the American Cancer Society estimates that<sup>1</sup>

■ 3,340 new cases of breast cancer will be diagnosed among women in Kentucky.

■ 620 women will die of breast cancer in Kentucky.

The CDC National Center for Health Statistics provides the following death rates:

**The average annual age-adjusted death rates for breast cancer per 100,000 persons, by race, 1997–2001<sup>2,3</sup>**

	Kentucky	National
Overall	27.1	27.0
White	26.6	26.4
Black	36.4	35.4
Hispanic	-	17.2
Asian/Pacific Islander	-	12.6
American Indian/Alaska Native	-	13.6

Visit <http://www.cdc.gov/cancer/npcr/index.htm> —

**United States Cancer Statistics** — for more information on top cancer sites by geographic area, race, and gender.

### COLORECTAL CANCER

In 2004, the American Cancer Society estimates that<sup>1</sup>

■ 2,310 new cases of colorectal cancer will be diagnosed among men and women in Kentucky.

■ 890 men and women will die of colorectal cancer in Kentucky.

The CDC National Center for Health Statistics provides the following death rates:

**The average annual age-adjusted death rates for colorectal cancer per 100,000 persons, by race, 1997–2001<sup>2,3</sup>**

	Kentucky	National
Overall	23.0	20.8
White	22.5	20.3
Black	31.5	28.3
Hispanic	38.4	14.2
Asian/Pacific Islander	-	13.0
American Indian/Alaska Native	-	13.9

### PROSTATE CANCER

In 2004, the American Cancer Society estimates that<sup>1</sup>

■ 2,620 new cases of prostate cancer will be diagnosed among men in Kentucky.

■ 340 men will die of prostate cancer in Kentucky.

The CDC National Center for Health Statistics provides the following death rates:

**The average annual age-adjusted death rates for prostate cancer per 100,000 men, by race, 1997–2001<sup>2,3</sup>**

	Kentucky	National
Overall	32.3	31.5
White	30.5	28.8
Black	66.9	70.4
Hispanic	-	23.6
Asian/Pacific Islander	-	13.0
American Indian/Alaska Native	-	20.2

<sup>1</sup> Source: American Cancer Society Facts and Figures, 2004. Estimates exclude more than a million cases of basal and squamous cell skin cancers and *in situ* cancers, except urinary bladder, that will be diagnosed in 2004. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 10.

<sup>2</sup> Source: Centers for Disease Control and Prevention (CDC) National Center for Health Statistics, vital statistics data, underlying cause of death, 1997–2001. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

<sup>3</sup> Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.